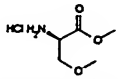
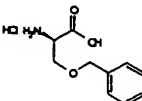
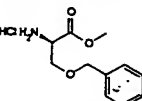
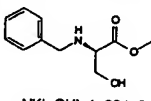
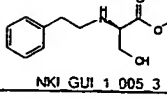
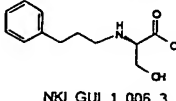
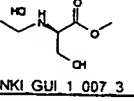
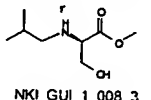
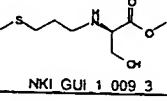
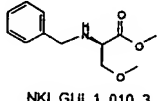
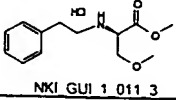
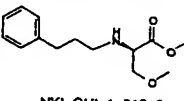
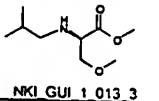
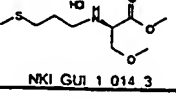
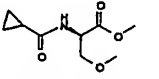
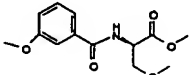
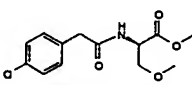
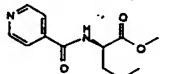
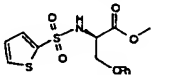
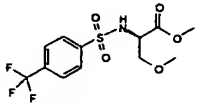
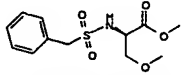
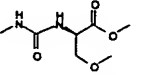
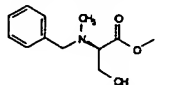
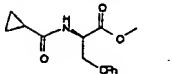
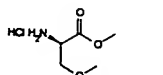
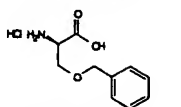
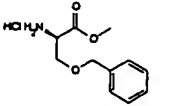
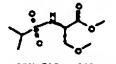
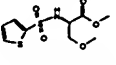
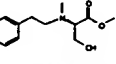
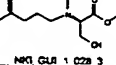
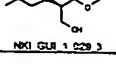
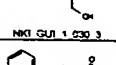
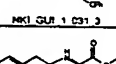
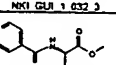
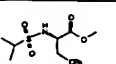
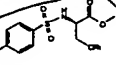
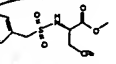
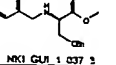
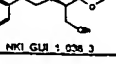
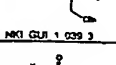
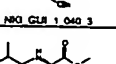
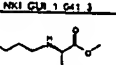
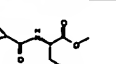





















APPENDIX TO AMENDMENT

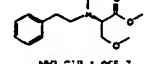
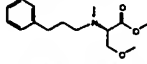
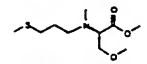
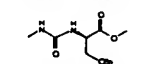
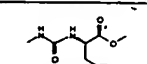
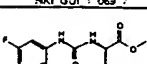
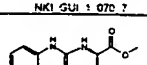
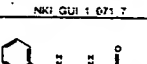
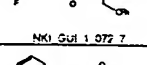
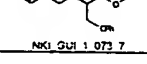
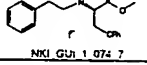
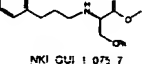
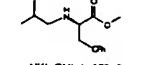
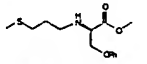
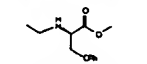
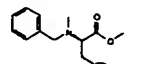
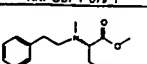
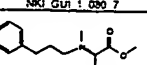
CHEMISTRY	Location	Formula	Smiles	W (g/mol)	(M+H)	HPLC purity (%)	Mass	units
 NKI GUI 1 001 3	plate 1-A1	C ₉ H ₁₁ NO ₃ HCl	<chem>[C@H](COC(=O)N(Cc1ccccc1)C(=O)OC.Cl</chem>	169.61	133	>99	3	mg
 NKI GUI 1 002 3	plate 1-A2	HCl C ₁₀ H ₁₃ NO ₃	<chem>Cl[C@H](COC(=O)N(Cc1ccccc1)C(=O)O</chem>	231.68	196	>99	3	mg
 NKI GUI 1 003 3	plate 1-A3	HCl C ₁₁ H ₁₅ NO ₃	<chem>Cl[C@H](COC(=O)N(Cc1ccccc1)C(=O)OC</chem>	245.70	210	>99	3	mg
 NKI GUI 1 004 3	plate 1-A4	C ₁₁ H ₁₅ NO ₃	<chem>[C@@H](CO)C(=O)N(Cc1ccccc1)C(=O)OC</chem>	209.24	210	98	3	mg
 NKI GUI 1 005 3	plate 1-A5	C ₁₂ H ₁₇ NO ₃	<chem>[C@H](CO)NCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	223.27	224	>99	3	mg
 NKI GUI 1 006 3	plate 1-A6	C ₁₃ H ₁₉ NO ₃	<chem>[C@H](CO)NCCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	237.30	238	>99	3	mg
 NKI GUI 1 007 3	plate 1-B1	C ₆ H ₁₃ NO ₃ HCl	<chem>[C@H](CO)NCCC(=O)N(Cc1ccccc1)C(=O)OC.Cl</chem>	183.63	148	98	3	mg
 NKI GUI 1 008 3	plate 1-B2	C ₈ H ₁₇ NO ₃	<chem>[C@H](CO)NCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	175.23	176	92	3	mg
 NKI GUI 1 009 3	plate 1-B3	C ₈ H ₁₇ NO ₃ S	<chem>[C@H](CO)NCCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	207.29	208	90	3	mg
 NKI GUI 1 010 3	plate 1-B4	C ₁₂ H ₁₇ NO ₃	<chem>[C@H](CO)NCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	223.27	224	>99	3	mg
 NKI GUI 1 011 3	plate 1-B5	C ₁₃ H ₁₉ NO ₃ HCl	<chem>[C@H](CO)NCCCC(=O)N(Cc1ccccc1)C(=O)OC.Cl</chem>	273.63	238	98	3	mg
 NKI GUI 1 012 3	plate 1-B6	C ₁₄ H ₂₁ NO ₃	<chem>[C@H](CO)NCCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	251.33	252	>99	3	mg
 NKI GUI 1 013 3	plate 1-C1	C ₉ H ₁₉ NO ₃	<chem>[C@H](CO)NCCC(=O)N(Cc1ccccc1)C(=O)OC</chem>	189.25	190	>99	3	mg
 NKI GUI 1 014 3	plate 1-C2	C ₉ H ₁₉ NO ₃ S HCl	<chem>[C@H](CO)NCCCC(=O)N(Cc1ccccc1)C(=O)OC.Cl</chem>	257.78	222	>99	3	mg

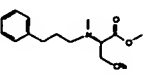
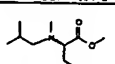
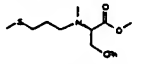
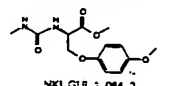
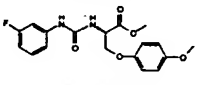
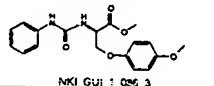
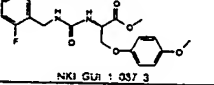

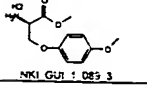
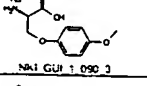
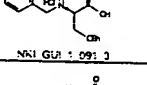
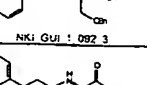
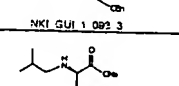
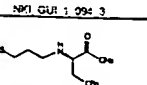
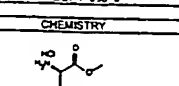
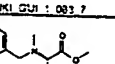
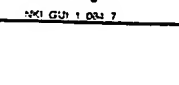
	NKI GUI 1 015 3	plate 1-C3	C9H15NO4	<chem>[C@@H](COC)C(=O)OCNC(C1CC1)=O</chem>	201.22	202	>99	3	mg
	NKI GUI 1 016 3	plate 1-C4	C13H17NO5	<chem>[C@@H](COC)C(=O)OCNC(c1ccc(OC)c1)OC=O</chem>	267.28	268	90	3	mg
	NKI GUI 1 017 3	plate 1-C5	C13H16ClNO4	<chem>[C@@H](COC)C(=O)OCNC(Cc1ccc(Cl)c1)OC=O</chem>	285.73	286	98	3	mg
	NKI GUI 1 018 3	plate 1-C6	C11H14N2O4	<chem>[C@@H](COC)C(=O)OCNC(c1ccncc1)OC=O</chem>	238.24	239	>99	3	mg
	NKI GUI 1 019 3	plate 1-D1	C14H15NO5S2	<chem>[C@@H](COCc1ccccc1)C(=O)OCNS(c1ccsc1)OC=O</chem>	341.40	340*	>99	3	mg
	NKI GUI 1 020 3	plate 1-D2	C12H14F3NO5S	<chem>[C@@H](COC)C(=O)OCNS(c1ccc(C(F)(F)F)cc1)OC=O</chem>	341.30	340*	98	3	mg
	NKI GUI 1 021 3	plate 1-D3	C12H17NO5S	<chem>[C@@H](COC)C(=O)OCNS(Cc1ccccc1)OC=O</chem>	287.33	288	>99	3	mg
	NKI GUI 1 022 3	plate 1-D4	C7H14N2O4	<chem>[C@@H](COC)C(=O)OCNC(=O)NC</chem>	190.20	191	99	3	mg
	NKI GUI 1 023 3	plate 1-D5	C12H17NO3	<chem>[C@@H](CO)C(=O)OCNC(Cc1ccccc1)C</chem>	223.27	224	95	3	mg
	NKI GUI 1 024 3	plate 1-D6	C14H17NO4	<chem>[C@@H](COc1ccccc1)C(=O)OCNC(C1CC1)=O</chem>	263.29	264	99	3	mg
* MS of Well A19 and A20 on plate 1 were run by negative mode.									
	NKI GUI 1 001 7	plate 2-A1	C5H11NO3 HCl	<chem>[C@H](COC)N)C(=O)OC.Cl</chem>	169.61	133	>99	7	mg
	NKI GUI 1 002 7	plate 2-A2	HCl C10H13NO3	<chem>Cl.[C@H](COCc1ccccc1)N)C(=O)O</chem>	231.68	196	>99	7	mg
	NKI GUI 1 003 7	plate 2-A3	HCl C11H15NO3	<chem>Cl.[C@H](COCc1ccccc1)N)C(=O)OC</chem>	245.70	210	>99	7	mg

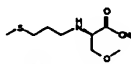
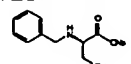
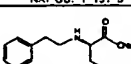
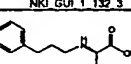
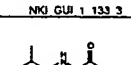
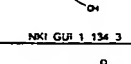
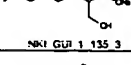
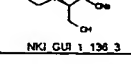
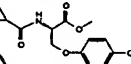
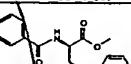
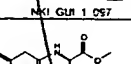
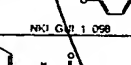
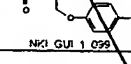
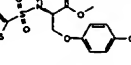
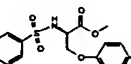
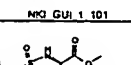
CHEMISTRY	Location	Formula	Smiles	MW (g/mol)	[α] _D ²⁵	HPLC purity (%)	Mass	Units
	plate 1-A1	C8H17NO5S	<chem>CC(C)C(=O)C(C)C(=O)OCCSCC(C)C(=O)O</chem>	238.29	240	88	3	mg
	plate 1-A2	C9H19NO5S2	<chem>CC(C)C(=O)C(C)C(=O)NS(C(=O)O)C(=O)O</chem>	279.33	278*	>99	3	mg
	plate 1-A3	C13H19NO3	<chem>CC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	237.30	238	>99	3	mg
	plate 1-A4	C14H21NO3	<chem>CC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	251.33	252	80	3	mg
	plate 1-A5	C9H19NO3	<chem>CC(C)C(=O)N(CCC(C)C)C(C)C(=O)O</chem>	188.25	190	>95**	3	mg
	plate 1-A6	C9H19NO3S	<chem>CC(C)C(=O)N(CCCSCC(C)C(=O)O)C(C)C(=O)O</chem>	221.32	222	97	3	mg
	plate 1-B1	C18H19NO5	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	329.35	330	>99	3	mg
	plate 1-B2	C18H19NO4	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	347.80	348	>99	3	mg
	plate 1-B3	C18H19NO4	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	300.31	301	>99	3	mg
	plate 1-B4	C13H19NO5S	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)O</chem>	301.38	300*	>99	3	mg
	plate 1-B5	C17H18F3NO5S	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	403.37	402*	>99	3	mg
	plate 1-B6	C17H19NO5S	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	349.40	348*	>99	3	mg
	plate 1-C1	C18H21NO3	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	298.37	300	>99	3	mg
	plate 1-C2	C19H23NO3	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	313.40	314	>99	3	mg
	plate 1-C3	C20H25NO3	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	327.42	329	>99	3	mg
	plate 1-C4	C13H19NO3	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	237.30	238	>99	3	mg
	plate 1-C5	C19H23NO3	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	285.35	286	>99	3	mg
	plate 1-C6	C19H23NO3S	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	297.42	298	>99	3	mg
	plate 1-D1	C19H19NO4	<chem>CC(C)C(=O)C(=O)OCCSCC(C)C(=O)N(CCCc1ccccc1)C(C)C(=O)O</chem>	277.32	278	>99	3	mg

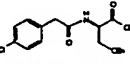
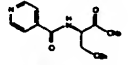
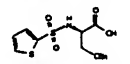
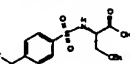
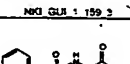
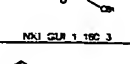
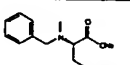
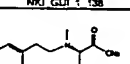
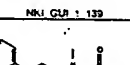
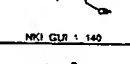
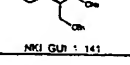
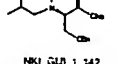
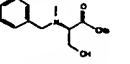
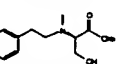
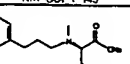
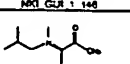
	plate 1-D2	C18H21NO5	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	343.38	344	>90	3	mg
	plate 1-D3	C18H20NO4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	341.82	342	>90	3	mg
	plate 1-D4	C17H18NO4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	314.34	315	>90	3	mg
	plate 1-D5	C15H17NO5S2	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	355.43	356	>90	3	mg
	plate 1-D6	C18H18FNO5S	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	417.40	418*	>90	3	mg
	plate 2-A1	C18H21NO5S	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	363.43	362*	>90	3	mg
	plate 2-A2	C18H23NO3	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	313.40	314	>90	3	mg
	plate 2-A3	C20H25NO3	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	327.42	328	>90	3	mg
	plate 2-A4	C21H27NO3	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	341.45	342	>90	3	mg
	plate 2-A5	C14H21NO3	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	251.33	252	82	3	mg
	plate 2-A6	C18H25NO3	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	279.38	280	>90	3	mg
	plate 2-B1	C18H25NO3S	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	311.44	312	>90	3	mg
	plate 2-B2	C18H19FN2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	346.36	347	>90	3	mg
	plate 2-B3	C18H20N2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	328.37	329	>90	3	mg
	plate 2-B4	C19H21FN2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	360.38	361	>90	3	mg
	plate 2-B5	C12H15FN2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	270.25	271	>90	3	mg
	plate 2-B6	C12H16N2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	252.27	253	>90	3	mg
	plate 2-C1	C13H17FN2O4	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	284.29	285	>90	3	mg
	plate 2-C2	C14H21NO5S	[C@H](COC(=O)C(=O)O)C(=O)OC(=O)C(=O)O	313.36	314*	>90	5	mg

* MS of these compounds were run by negative mode. * The purity of W at 4.5 on plate 1 was checked based on 31 NMR

	plate 3-A3	C14H21NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	251.33	252	99	7	mg
	plate 3-A4	C15H23NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	265.35	266	99	7	mg
	plate 3-A5	C10H21NO3S	[C@H](COC)N(Cc1ccccc1)C(=O)OC	235.35	236	97	7	mg
	plate 3-A6	C13H18N2O4	[C@H](COC)N(Cc1ccccc1)C(=O)OC	266.30	267	>99	7	mg
	plate 3-B1	C12H16N2O4	[C@H](COC)N(Cc1ccccc1)C(=O)OC	252.27	253	95	7	mg
	plate 3-B2	C17H17F2O4	[C@H](COC)N(Cc1ccccc1)C(=O)OC	332.33	333	>99	7	mg
	plate 3-B3	C17H18N2O4	[C@H](COC)N(Cc1ccccc1)C(=O)OC	314.34	315	>99	7	mg
	plate 3-B4	C18H19F2O4	[C@H](COC)N(Cc1ccccc1)C(=O)OC	346.36	347	>99	7	mg
	plate 3-B5	C17H19NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	285.34	286	>99	7	mg
	plate 3-B6	C18H21NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	299.37	300	98	7	mg
	plate 3-C1	C19H23NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	313.40	314	>99	7	mg
	plate 3-C2	C14H21NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	251.33	252	>99	7	mg
	plate 3-C3	C14H21NO3S	[C@H](COC)N(Cc1ccccc1)C(=O)OC	283.39	284	98	7	mg
	plate 3-C4	C12H17NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	223.27	224	95	7	mg
	plate 3-C5	C18H21NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	299.37	300	>99	7	mg
	plate 3-C6	C18H23NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	313.40	314	>99	7	mg
	plate 3-D1	C20H25NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	327.42	328	>99	7	mg
	plate 3-D2	C15H23NO3	[C@H](COC)N(Cc1ccccc1)C(=O)OC	285.35	286	97	7	mg

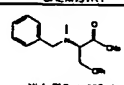
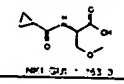
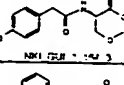
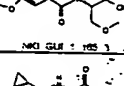
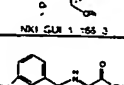
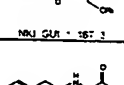
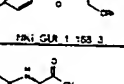
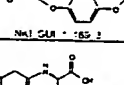
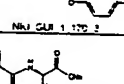
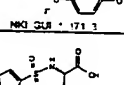
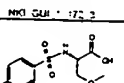
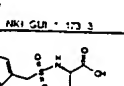
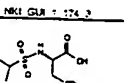
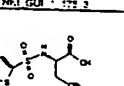
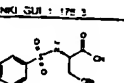
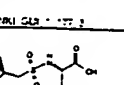
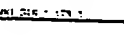
								
NK1 GUI 1 091 3	plate 1-D1	C20H29NO3	[C@H](COc1ccccc1)N(CCCc1ccccc1)C(=O)OC	327.42	328	>99	3	mg
								
NK1 GUI 1 092 3	plate 1-D2	C15H23NO3	[C@H](COc1ccccc1)N(CCCSC)C(=O)OC	265.35	268	97	3	mg
								
NK1 GUI 1 093 3	plate 1-D3	C15H23NO3S	[C@H](COc1ccccc1)N(CCCSC)C(=O)OC	297.42	298	95	3	mg
								
NK1 GUI 1 094 3	plate 1-D4	C13H18N2O5	[C@H](COc1ccccc1)OC(=O)C(=O)NC(=O)NC	282.30	283	>99	3	mg
								
NK1 GUI 1 095 3	plate 1-D5	C18H19FN2O5	[C@H](COc1ccccc1)OC(=O)C(=O)NC(=O)NC(=O)F	362.36	363	>99	3	mg
								
NK1 GUI 1 096 3	plate 1-D6	C18H20N2O5	[C@H](COc1ccccc1)OC(=O)C(=O)NC(=O)NC(=O)C1=CC=CC=C1	344.37	345	>99	3	mg
								
NK1 GUI 1 097 3	plate 2-A1	C18H21FN2O5	[C@H](COc1ccccc1)OC(=O)C(=O)NC(=O)NC(=O)C1=CC=CC=C1	378.38	377	>99	3	mg
								
NK1 GUI 1 098 3	plate 2-A2	C9H11NO3 HCl	[C@H](COc1ccccc1)C(=O)O)N.Cl	217.65	182	91	3	mg
								
NK1 GUI 1 099 3	plate 2-A3	C11H15NO4 HCl	[C@H](COc1ccccc1)C(=O)O)N.Cl	261.70	226	>99	3	mg
								
NK1 GUI 1 100 3	plate 2-A4	C10H13NO4 HCl	[C@H](COc1ccccc1)C(=O)O)N.Cl	247.68	212	94	3	mg
								
NK1 GUI 1 091 3	plate 2-A5	C17H19NO3 HCl	[C@H](COc1ccccc1)C(=O)O)N.Cl	321.80	286	>99	3	mg
								
NK1 GUI 1 092 3	plate 2-A6	C18H21NO3 HCl	[C@H](COc1ccccc1)N(CCCc1ccccc1)C(=O)O)N.Cl	335.83	300	>99	3	mg
								
NK1 GUI 1 093 3	plate 2-B1	C18H22NNaO3	[C@H](COc1ccccc1)N(CCCc1ccccc1)C(=O)O)N.[Na]	335.38	313	96	3	mg
								
NK1 GUI 1 094 3	plate 2-B2	C14H20NNaO3	[C@H](COc1ccccc1)N(CCCSC)C(=O)O)N.[Na]	273.31	251	96	3	mg
								
NK1 GUI 1 095 3	plate 2-B3	C14H20NNaO3S	[C@H](COc1ccccc1)N(CCCSC)C(=O)O)N.[Na]	305.37	284	94	3	mg
CHEMISTRY								
	Location	Formula	Smiles	MW (g/mol)	[M+H]	HPLC purity (%)	Mass	units
								
NK1 GUI 1 093 7	plate 3-A1	C10H13NO3 HCl	[C@H](COc1ccccc1)C(=O)O)N.Cl	231.68	196	>99	7	mg
								
NK1 GUI 1 094 7	plate 3-A2	C13H18NO3	[C@H](COc1ccccc1)C(=O)O)N.Cl	237.30	238	>99	7	mg

	plate 2-B5	C8H16NNaO3S	[C@H](COXNCCCOC(=O)ONa]	229.27	206	95	3	mg
	plate 2-B6	C10H12NNaO3	[C@H](COX(C(=O)ONa)NC(=O)OCC1	217.20	196	95	3	mg
	plate 2-C1	C11H14NNaO3	[C@H](COXNCCC(=O)OCC1)C(=O)ONa]	231.23	210	98	3	mg
	plate 2-C2	C12H16NNaO3	[C@H](COXNCCC(=O)OCC1)C(=O)ONa]	245.26	224	98	3	mg
	plate 2-C3	C7H14NNaO3	[C@H](COXNCC(C)C(=O)ONa]	183.18	162	>99	3	mg
	plate 2-C4	C7H14NNaO3S	[C@H](COXNCCCOC(=O)ONa]	215.25	194	96	3	mg
	plate 2-C5	C5H10NNaO3	[C@H](COXNCC(C)C(=O)ONa]	155.13	134	>99	3	mg
	plate 2-C6	C14H21NO6S	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NS(=O)(=O)C(C)C	331.39	330*	>99	3	mg
* MS of these compounds were run by negative mode								
CHEMISTRY	Location	Formula	Smiles	MW (g/mol)	[M+H]	HPLC purity (%)	Mass	mg
	plate 3-A1	C15H19NO5	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NC(=O)C1CC1	293.32	294	96	7	mg
	plate 3-A2	C19H21NO6	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NC(=O)C1CCC(=O)OC	359.36	360	>99	7	mg
	plate 3-A3	C19H20NO5	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NC(=O)C1CCC(=O)O	377.82	378	>99	7	mg
	plate 3-A4	C17H18NO5	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NC(=O)C1CCC(=O)O	330.34	331	>99	7	mg
	plate 3-A5	C15H17NO6S2	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NS(=O)(=O)C1CCC(=O)O	371.43	370*	>99	7	mg
	plate 3-A6	C18H18F3NO6S	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NS(=O)(=O)C1CCC(=O)O	433.40	432*	>99	7	mg
	plate 3-B1	C18H21NO6S	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NS(=O)(=O)C1CCC(=O)O	379.43	378*	>99	7	mg
	plate 3-B2	C18H21NO4	[C@H](COc1ccc(cc1)OCX(C(=O)ONa)NC(=O)C1CCC(=O)O	315.37	316	>99	7	mg

								
NK1 GLR 1 155.3	plate 1-D1	C18H18ClNO4	$[C_{18}H_{17}ClNO_4]^{+}$	347.80	348*	98	3	mg
								
NK1 GLR 1 157.3	plate 1-D2	C18H18N2NaO4	$[C_{18}H_{17}N_2NaO_4]^{+}$	322.30	321	92	3	mg
								
NK1 GLR 1 158.3	plate 1-D3	C14H15NO5S2	$[C_{14}H_{14}NO_5S_2]^{+}$	341.40	340*	>99	3	mg
								
NK1 GLR 1 159.3	plate 1-D4	C17H16F3NO5S	$[C_{17}H_{15}F_3NO_5S]^{+}$	403.37	402*	>99	3	mg
								
NK1 GLR 1 160.3	plate 1-D5	C17H15NO5S	$[C_{17}H_{14}NO_5S]^{+}$	349.40	348*	>99	3	mg
								
NK1 GLR 1 161.3	plate 1-D6	C10H11N2NaO4	$[C_{10}H_{10}N_2NaO_4]^{+}$	248.20	225	>99	3	mg
			* MS of these compounds were run by negative mode. ** The purity of W6 B5 on plate 1 was obtained based on ¹ H NMR.					
								
NK1 GLR 1 138	plate 2-A1	C18H22N4O3	$[C_{18}H_{21}N_4O_3]^{+}$	321.35	300	99	49	mg
								
NK1 GLR 1 139	plate 2-A2	C19H22N4O3	$[C_{19}H_{21}N_4O_3]^{+}$	335.38	314	>99	19	mg
								
NK1 GLR 1 140	plate 2-A3	C20H24N4O3	$[C_{20}H_{23}N_4O_3]^{+}$	349.41	328	>99	53	mg
								
NK1 GLR 1 141	plate 2-A4	C13H18N4O3	$[C_{13}H_{17}N_4O_3]^{+}$	259.28	236*	>99	16	mg
								
NK1 GLR 1 142	plate 2-A5	C19H22N4O3	$[C_{19}H_{21}N_4O_3]^{+}$	287.33	268	>99	37	mg
								
NK1 GLR 1 144	plate 2-B1	C11H14N4NaO3	$[C_{11}H_{13}N_4NaO_3]^{+}$	231.23	210	90	33	mg
								
NK1 GLR 1 145	plate 2-B2	C12H18N4O3	$[C_{12}H_{17}N_4O_3]^{+}$	245.25	224	94	37	mg
								
NK1 GLR 1 146	plate 2-B3	C13H18N4O3	$[C_{13}H_{17}N_4O_3]^{+}$	259.28	238	98	20	mg
								
NK1 GLR 1 147	plate 2-B4	C8H18N4O3	$[C_{8}H_{17}N_4O_3]^{+}$	197.21	178	98	27	mg
								
NK1 GLR 1 148	plate 2-B5	C8H18N4O3S	$[C_{8}H_{17}N_4O_3S]^{+}$	229.27	220	>99	22	mg

Chemical Structure	Sample	Compound	Formula	Mass (m/z)	Yield (%)	Purity (%)	Yield (mg)
	plate 2-B6	C12H16NNa O3	[C ₁₂ H ₁₆ N(COC)(C=O)O ₃ Na] [M(C ₁₀ H ₁₆ O ₃)]	245.25	224	85	8 mg
	plate 2-C1	C13H16NNa O3	[C ₁₃ H ₁₆ N(COC)(C=O)O ₃ Na] [M(C ₁₀ H ₁₆ O ₃)]	258.28	238	>99	13 mg
	plate 2-C2	C14H20NNa O3	[C ₁₄ H ₂₀ N(COC)(C=O)O ₃ Na] [M(C ₁₀ H ₁₆ O ₃)]	273.31	252	>99	29 mg
	plate 2-C3	C8H18NNa O3S	[C ₈ H ₁₈ N(COC)(C=O)O ₃ Na] [M(C ₁₀ H ₁₆ O ₃)]	243.30	222	80	27 mg
	plate 2-C5	C14H17NO4	[C ₁₄ H ₁₇ N(COC)(C=O)O ₄ Na] [M(C ₁₀ H ₁₆ O ₃)]	263.29	262*	85	44 mg
	plate 2-C6	C18H18NO5	[C ₁₈ H ₁₈ N(COC)(C=O)O ₅ Na] [M(C ₁₀ H ₁₆ O ₃)]	328.35	328*	85	58 mg
	plate 2-D1	C18H18Cl NO4	[C ₁₈ H ₁₈ N(COC)(C=O)O ₄ Na] [M(C ₁₀ H ₁₆ O ₃)]	347.80	346*	85	43 mg
	plate 2-D2	C18H15N2Na O4	[C ₁₈ H ₁₅ N(COC)(C=O)O ₄ Na] [M(C ₁₀ H ₁₆ O ₃)]	322.30	301	92	51 mg
	plate 2-D3	C14H15NO5S2	[C ₁₄ H ₁₅ N(COC)(C=O)O ₅ Na] [M(C ₁₀ H ₁₆ O ₃)]	341.40	340*	>99	52 mg
	plate 2-D4	C17H16F3NO5S	[C ₁₇ H ₁₆ N(COC)(C=O)O ₅ Na] [M(C ₁₀ H ₁₆ O ₃)]	403.37	402*	>99	40 mg
	plate 2-D5	C17H15NO5S	[C ₁₇ H ₁₅ N(COC)(C=O)O ₅ Na] [M(C ₁₀ H ₁₆ O ₃)]	349.40	348*	>99	20 mg
	plate 2-D6	C10H11N2Na O4	[C ₁₀ H ₁₁ N(COC)(C=O)O ₄ Na] [M(C ₁₀ H ₁₆ O ₃)]	246.20	225	>99	32 mg

* MS of these compounds were run by negative mode. ** The purity of Well B5 on plate 2 was obtained based on 1H NMR.

CHEMISTRY	Location	Formula	SMILES	NW (g/mol)	MW (g/mol)	HPLC purity (%)	Mass	mg
 NKI GLR - 152.3	plate 1-A-1	C17H18N4O3	CC1(C(C(=O)O)N1Cc2ccccc2)COC	307.32	286	94	3	mg
 NKI GLR - 153.3	plate 1-A-2	C20H24N2O3	CC1(C(C(=O)O)N1CC2CC2)COC	187.19	186	>99	3	mg
 NKI GLR - 154.3	plate 1-A-3	C17H17ClN2O3	CC1(C(C(=O)O)N1Cc2ccc(Cl)cc2)COC	271.70	270	>98	3	mg
 NKI GLR - 155.3	plate 1-A-4	C19H21N2O5	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	253.25	252	>98	3	mg
 NKI GLR - 155.3	plate 1-A-5	C18H21N2O4	CC1(C(C(=O)O)N1CC2CC2)COC	248.27	246	96	3	mg
 NKI GLR - 157.3	plate 1-A-6	C17H17N2O5	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	315.32	314	89	3	mg
 NKI GLR - 158.3	plate 1-B-1	C17H16ClN2O4	CC1(C(C(=O)O)N1Cc2ccc(Cl)cc2)COC	333.77	332	92	3	mg
 NKI GLR - 158.3	plate 1-B-2	C18H17N2O5	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	279.23	276	96	3	mg
 NKI GLR - 170.2	plate 1-B-3	C18H18ClN2O5	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	363.80	362	91	3	mg
 NKI GLR - 171.1	plate 1-B-4	C18H19N2O5	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	338.29	317	>95	3	mg
 NKI GLR - 172.3	plate 1-B-5	C20H21NO5S2	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	265.31	264	99	3	mg
 NKI GLR - 173.3	plate 1-B-6	C19H17F3NO5S	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	327.28	326	99	3	mg
 NKI GLR - 174.3	plate 1-C-1	C19H19NO5S	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	273.31	272	93	3	mg
 NKI GLR - 175.3	plate 1-C-2	C12H17NO5S	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	287.33	286	>90	3	mg
 NKI GLR - 176.3	plate 1-C-3	C13H13NO5S2	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	327.38	326	86	3	mg
 NKI GLR - 177.3	plate 1-C-4	C18H14F3NO5S	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	348.35	348	85	3	mg
 NKI GLR - 179.1	plate 1-C-5	C18H17NO5S	CC1(C(C(=O)O)N1Cc2ccc(OC)cc2)COC	235.38	234	91	3	mg

Chemical Structure	Sample	Compound	Mass Spectrum	Mass Spectrum	Mass Spectrum	Mass Spectrum	Mass Spectrum	Mass Spectrum
	NK1 GU1 1 171	plate 2-B4	C16H15N2O5	[C ₁₆ H ₁₅ N ₂ O ₅] ⁺ 338.29	317*	>95**	7	mg
	NK1 GU1 1 172	plate 2-B5	C20H15NO5S ²	[C ₂₀ H ₁₅ NO ₅ S ²] ⁺ 355.1	264	99	40	mg
	NK1 GU1 1 173	plate 2-B6	C11H12FN2O5S	[C ₁₁ H ₁₂ FN ₂ O ₅ S] ⁺ 327.28	326	99	52	mg
	NK1 GU1 1 174	plate 2-C	C11H15NO5S	[C ₁₁ H ₁₅ NO ₅ S] ⁺ 273.31	272	93	10	mg
	NK1 GU1 1 175	plate 2-C2	C12H17NO5S	[C ₁₂ H ₁₇ NO ₅ S] ⁺ 287.33	286	>99	2	mg
	NK1 GU1 1 176	plate 2-C3	C13H19NO5S ²	[C ₁₃ H ₁₉ NO ₅ S ²] ⁺ 327.38	326	96	35	mg
	NK1 GU1 1 177	plate 2-C6	C14H15NO6S ²	[C ₁₄ H ₁₅ NO ₆ S ²] ⁺ 357.40	356	96	39	mg
	NK1 GU1 1 180	plate 2-D1	C17H16FN2O6S	[C ₁₇ H ₁₆ FN ₂ O ₆ S] ⁺ 419.37	418	95	36	mg
	NK1 GU1 1 181	plate 2-D2	C17H18NO6S	[C ₁₇ H ₁₈ NO ₆ S] ⁺ 365.40	364	96	20	mg
	NK1 GU1 1 182	plate 2-D3	C18H19NO6	[C ₁₈ H ₁₉ NO ₆] ⁺ 345.35	344	95	4	mg
	NK1 GU1 1 183	plate 2-D4	C11H13FN2O3	[C ₁₁ H ₁₃ FN ₂ O ₃] ⁺ 236.22	237	97	44	mg
	NK1 GU1 1 184	plate 2-D5	C11H12N2O3	[C ₁₁ H ₁₂ N ₂ O ₃] ⁺ 220.23	219	>99	40	mg
	NK1 GU1 1 185	plate 2-D6	C12H13FN2O3	[C ₁₂ H ₁₃ FN ₂ O ₃] ⁺ 252.24	251	>99	13	mg

* MS of these compounds were run by positive mode. ** The purity of Well B4 on plate 2 was obtained based on ¹H NMR.